

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal653rxt

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* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 DEC 18 CA/Caplus pre-1967 chemical substance index entries enhanced
with preparation role
NEWS 4 DEC 18 CA/Caplus patent kind codes updated
NEWS 5 DEC 18 MARPAT to CA/Caplus accession number crossover limit increased
to 50,000
NEWS 6 DEC 18 MEDLINE updated in preparation for 2007 reload
NEWS 7 DEC 27 CA/Caplus enhanced with more pre-1907 records
NEWS 8 JAN 08 CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 9 JAN 16 CA/Caplus Company Name Thesaurus enhanced and reloaded
NEWS 10 JAN 16 IPC version 2007.01 thesaurus available on STN
NEWS 11 JAN 16 WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 12 JAN 22 CA/Caplus updated with revised CAS roles
NEWS 13 JAN 22 CA/Caplus enhanced with patent applications from India
NEWS 14 JAN 29 PHAR reloaded with new search and display fields
NEWS 15 JAN 29 CAS Registry Number crossover limit increased to 300,000 in
multiple databases
NEWS 16 FEB 15 PATDPASPC enhanced with Drug Approval numbers
NEWS 17 FEB 15 RUSSIAPAT enhanced with pre-1994 records
NEWS 18 FEB 23 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 19 FEB 26 MEDLINE reloaded with enhancements
NEWS 20 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 21 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 22 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 23 FEB 26 CAS Registry Number crossover limit increased from 10,000
to 300,000 in multiple databases
NEWS 24 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 25 MAR 16 CASREACT coverage extended
NEWS 26 MAR 20 MARPAT now updated daily
NEWS 27 MAR 22 LWPI reloaded
NEWS 28 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 29 MAR 30 INPADOCDB will replace INPADOC on STN

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that
specific topic.

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agreement. Please note that this agreement limits use to scientific

research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

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FILE 'REGISTRY' ENTERED AT 05:19:46 ON 02 APR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

L3 20 DUP REM L2 (0 DUPLICATES REMOVED)

=> d 12 1-20

L2 ANSWER 1 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 921678-99-1 REGISTRY
ED Entered STN: 16 Feb 2007
CN Protein (Oryza sativa japonica strain Nipponbare gene Os06g0713300) (CA INDEX NAME)

OTHER NAMES:

CN GenBank BAF20479
CN GenBank BAF20479 (Translated from: GenBank AP008212)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

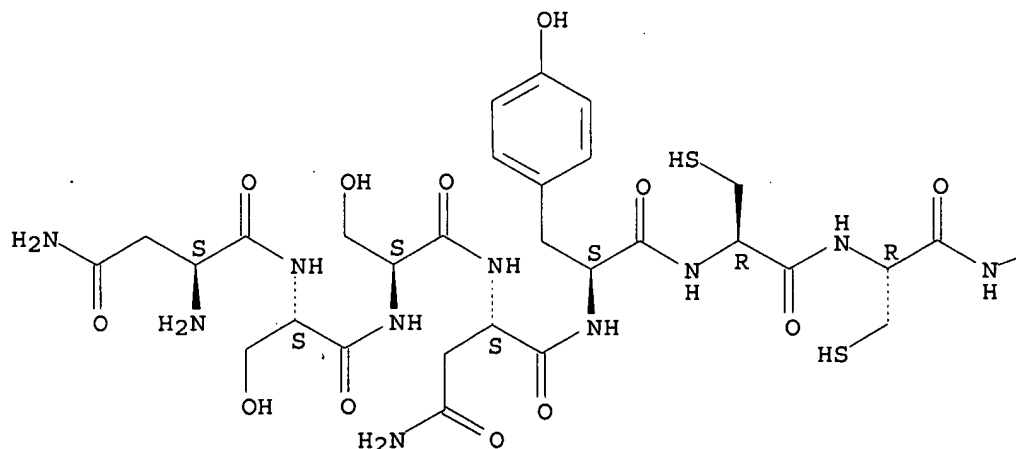
L2 ANSWER 2 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 832117-87-0 REGISTRY
ED Entered STN: 16 Feb 2005
CN L-Phenylalanine, L-asparaginyl-L-seryl-L-seryl-L-asparaginyl-L-tyrosyl-L-cysteinyl-L-cysteinyl-L- α -glutamyl-L-tyrosyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA INDEX NAME)

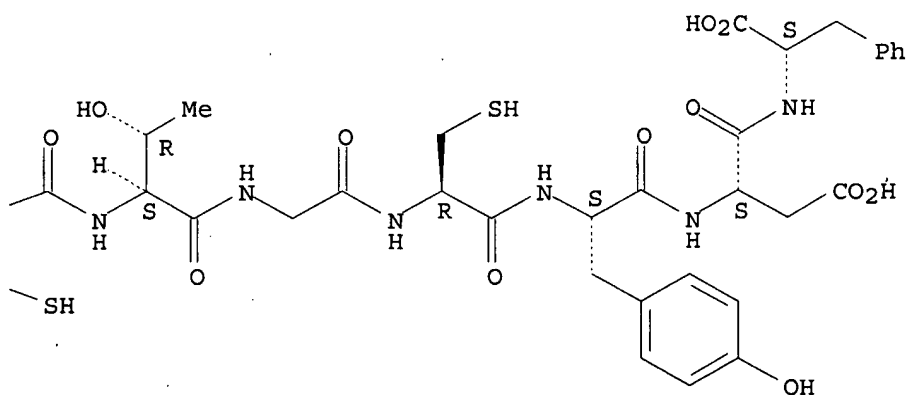
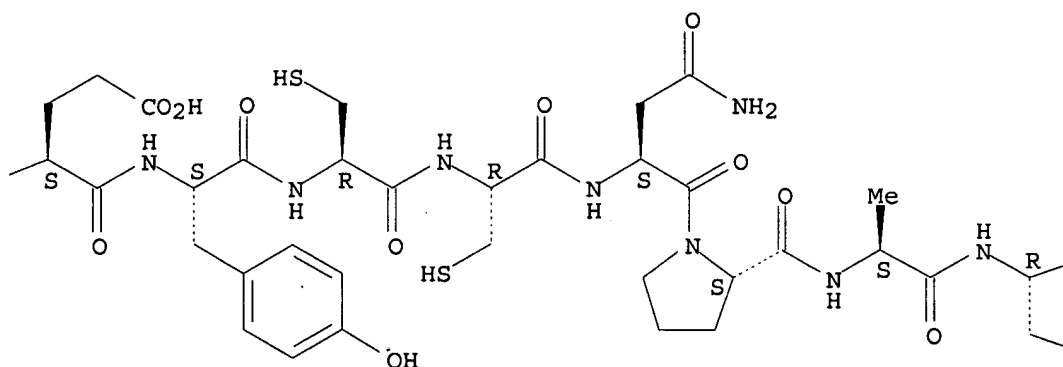
OTHER NAMES:

CN 18: PN: US20060281682 SEQID: 19 claimed protein
CN 19: PN: US20060258593 SEQID: 19 unclaimed protein
CN 58: PN: US20050020811 SEQID: 42 claimed sequence
CN 596: PN: WO2007022531 PAGE: 71 unclaimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C95 H130 N24 O35 S6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)

4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN

RN 809572-43-8 REGISTRY

ED Entered STN: 07 Jan 2005

CN	Protein (Zea mays clone MRT4577_27145C.1.pep fragment) (9CI)	(CA INDEX NAME)
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OTHER NAMES:

CN 4526: PN: US20040214272 SEQID: 289536 claimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR	CA
----	----

LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 4 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 806992-06-3 REGISTRY
ED Entered STN: 02 Jan 2005
CN GenBank BAD67989 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN GenBank BAD67989 (Translated from: GenBank AP002903)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

L2 ANSWER 5 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 806990-68-1 REGISTRY
ED Entered STN: 02 Jan 2005
CN GenBank BAD67827 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN GenBank BAD67827 (Translated from: GenBank AP002524)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

L2 ANSWER 6 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 753142-78-8 REGISTRY
ED Entered STN: 28 Sep 2004
CN Protein (sorghum clone 8088001.pep fragment) (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 366: PN: US20040172684 SEQID: 60366 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

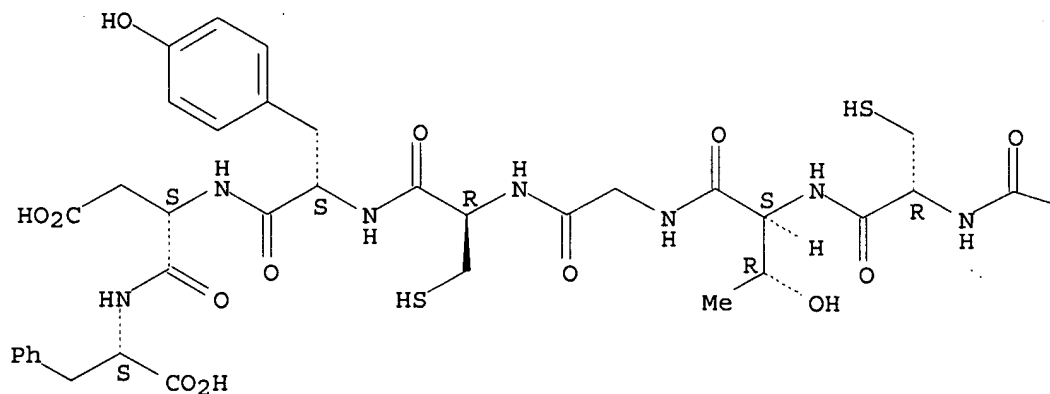
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 7 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 742096-12-4 REGISTRY
ED Entered STN: 10 Sep 2004
CN L-Phenylalanine, L-asparaginyl-L-cysteinyl-L-cysteinyl-L- α -glutamyl-
L-tryptophyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-
cysteinyl-L-threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA
INDEX NAME)
OTHER NAMES:

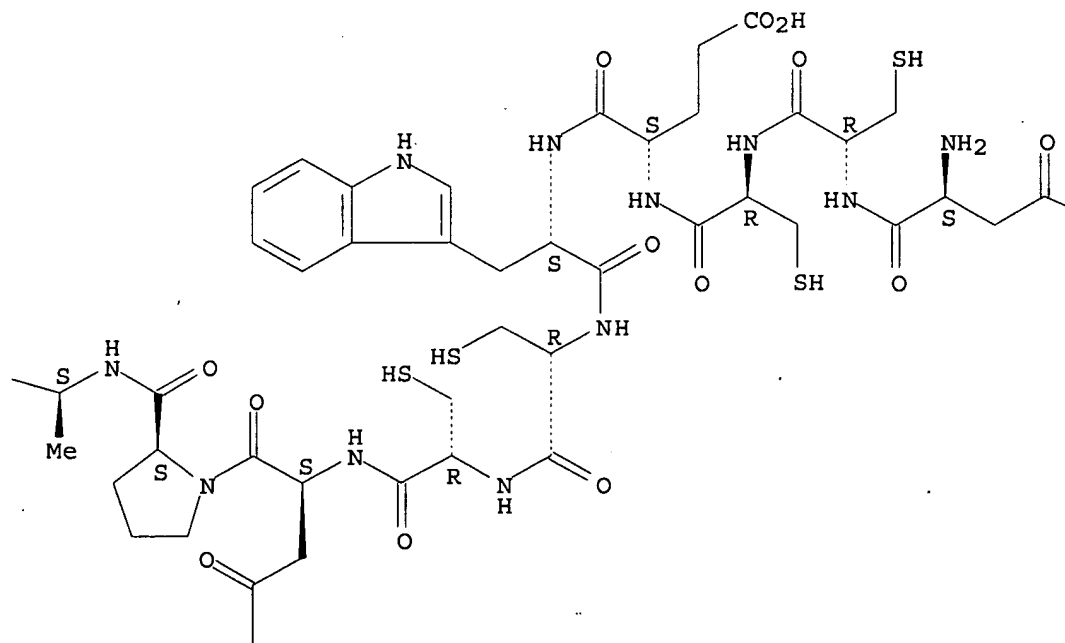
CN 32: PN: WO2004069165 PAGE: 64 claimed sequence
 CN 33: PN: US20060281682 SEQID: 34 claimed protein
 CN 34: PN: US20060258593 SEQID: 34 unclaimed protein
 CN 610: PN: WO2007022531 PAGE: 72 unclaimed sequence
 CN 73: PN: US20050020811 SEQID: 57 claimed sequence
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C78 H106 N20 O26 S6
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



NH₂

NH₂

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

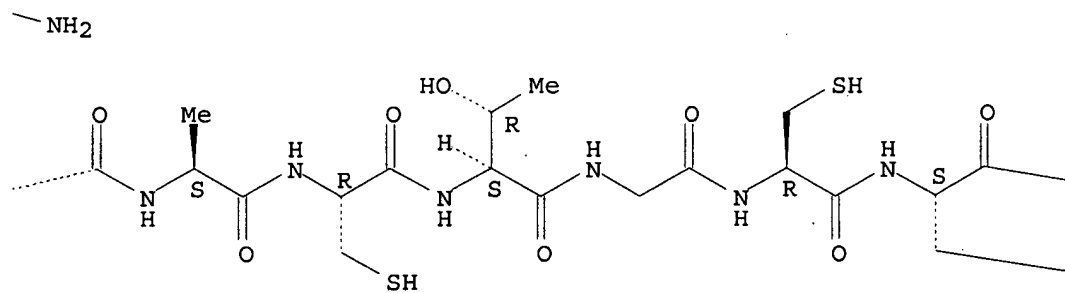
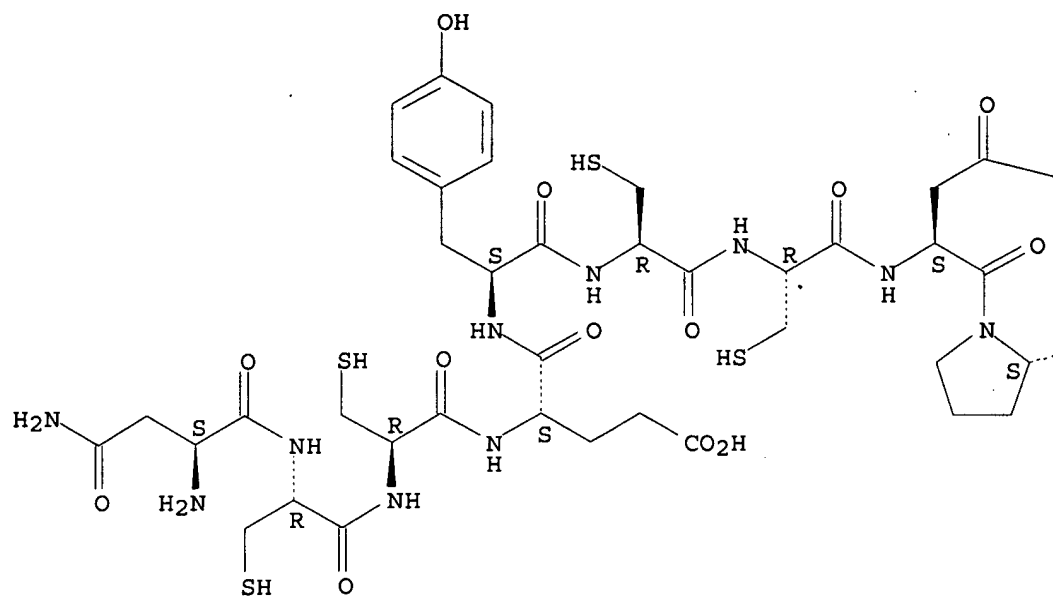
5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

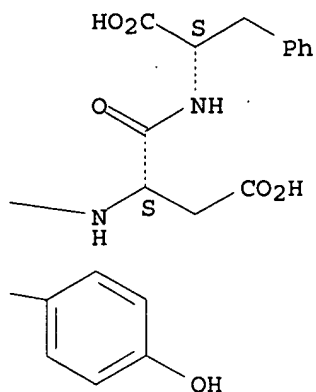
L2 ANSWER 8 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 742096-11-3 REGISTRY
ED Entered STN: 10 Sep 2004
CN L-Phenylalanine, L-asparaginyL-L-cysteinyL-L-cysteinyL-L- α -glutamyl-
L-tyrosyl-L-cysteinyL-L-cysteinyL-L-asparaginyL-L-prolyl-L-alanyl-L-
cysteinyL-L-threonylglycyl-L-cysteinyL-L-tyrosyl-L- α -aspartyl- (CA
INDEX NAME)

OTHER NAMES:

CN 31: PN: WO2004069165 PAGE: 64 claimed sequence
CN 32: PN: US20060281682 SEQID: 33 claimed protein
CN 33: PN: US20060258593 SEQID: 33 unclaimed protein
CN 609: PN: WO2007022531 PAGE: 72 unclaimed sequence
CN 72: PN: US20050020811 SEQID: 56 claimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C76 H105 N19 O27 S6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.



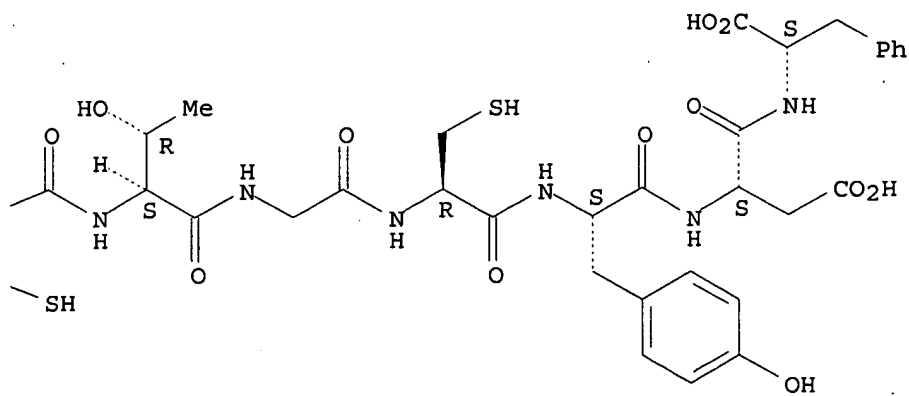
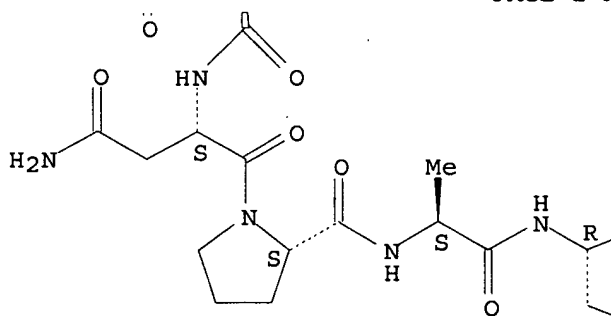
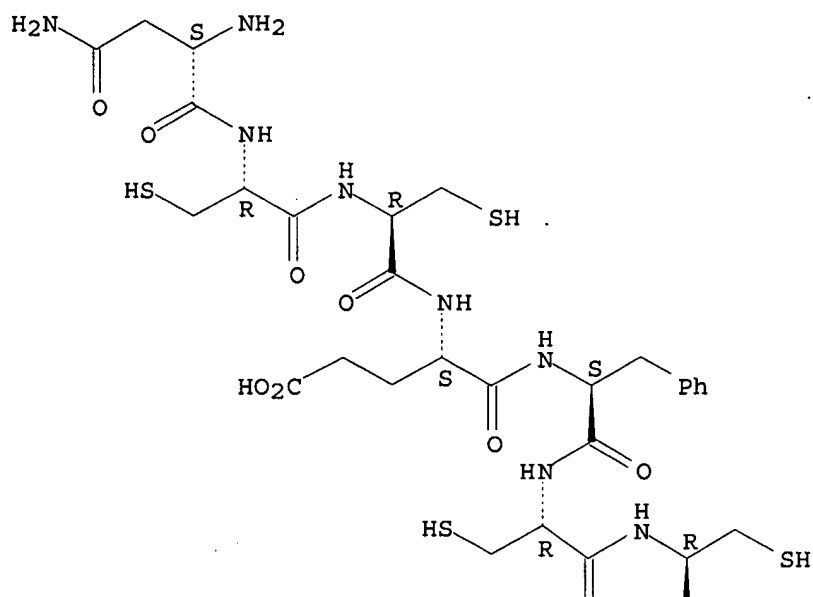


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 9 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 742096-10-2 REGISTRY
ED Entered STN: 10 Sep 2004
CN L-Phenylalanine, L-asparaginyL-L-cysteinyl-L-cysteinyl-L- α -glutamyl-L-phenylalanyl-L-cysteinyl-L-cysteinyl-L-asparaginyL-L-prolyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA INDEX NAME)
OTHER NAMES:
CN 30: PN: WO2004069165 PAGE: 63 claimed sequence
CN 31: PN: US20060281682 SEQID: 32 claimed protein
CN 32: PN: US20060258593 SEQID: 32 unclaimed protein
CN 608: PN: WO2007022531 PAGE: 72 unclaimed sequence
CN 71: PN: US20050020811 SEQID: 55 claimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C76 H105 N19 O26 S6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

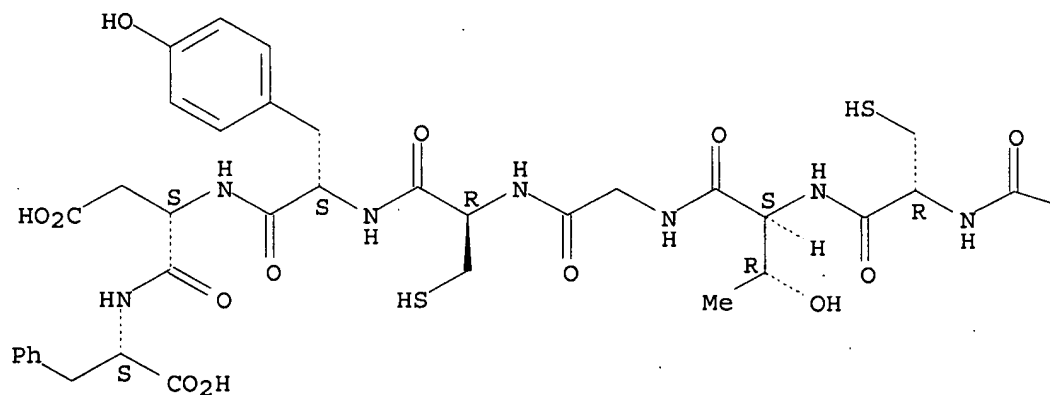
L2 ANSWER 10 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 742096-00-0 REGISTRY
ED Entered STN: 10 Sep 2004
CN L-Phenylalanine, L-cysteinyl-L-cysteinyl-L- α -glutamyl-L-tryptophyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA INDEX NAME)

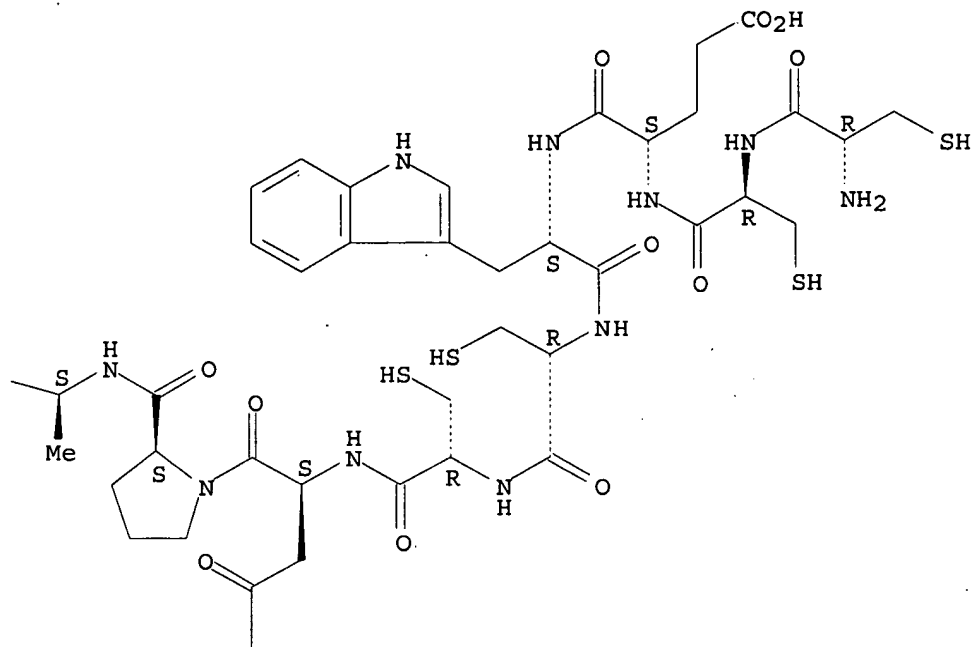
OTHER NAMES:

CN 25: PN: WO2004069165 PAGE: 63 claimed sequence
CN 26: PN: US20060281682 SEQID: 27 claimed protein
CN 27: PN: US20060258593 SEQID: 27 unclaimed protein
CN 603: PN: WO2007022531 PAGE: 71 unclaimed sequence
CN 66: PN: US20050020811 SEQID: 50 claimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C74 H100 N18 O24 S6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 11 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 742095-98-3 REGISTRY
ED Entered STN: 10 Sep 2004
CN L-Phenylalanine, L-cysteinyl-L-cysteinyl-L- α -glutamyl-L-tyrosyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA INDEX NAME)

OTHER NAMES:

CN 24: PN: WO2004069165 PAGE: 63 claimed sequence
CN 25: PN: US20060281682 SEQID: 26 claimed protein
CN 26: PN: US20060258593 SEQID: 26 unclaimed protein
CN 602: PN: WO2007022531 PAGE: 71 unclaimed sequence
CN 65: PN: US20050020811 SEQID: 49 claimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C72 H99 N17 O25 S6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

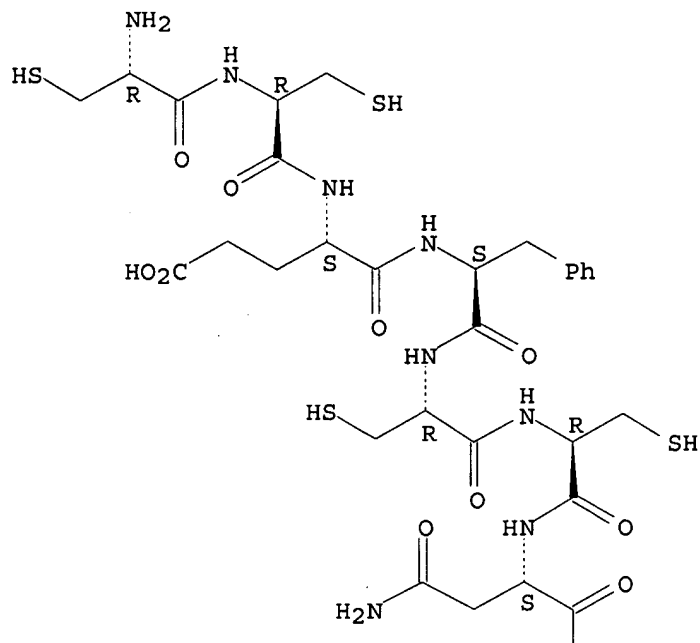
L2 ANSWER 12 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 742095-96-1 REGISTRY
ED Entered STN: 10 Sep 2004
CN L-Phenylalalanine, L-cysteinyl-L-cysteinyl-L- α -glutamyl-L-phenylalanyl-
L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-
threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA INDEX NAME)

OTHER NAMES:

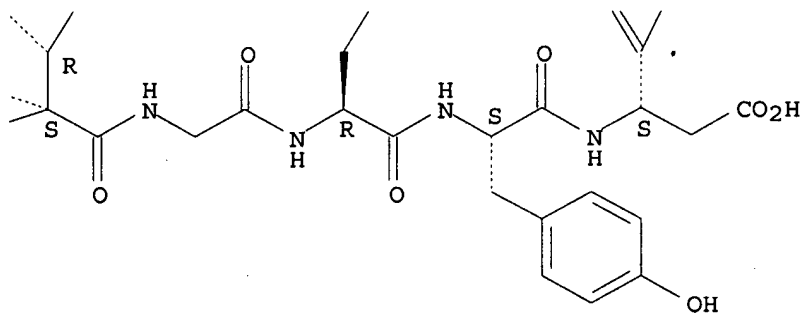
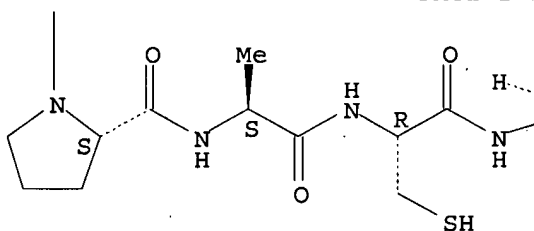
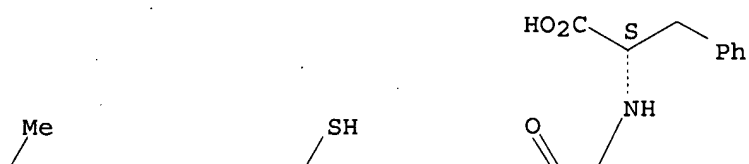
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 CN 25: PN: US20060258593 SEQID: 25 unclaimed protein
 CN 601: PN: WO2007022531 PAGE: 71 unclaimed sequence
 CN 64: PN: US20050020811 SEQID: 48 claimed sequence
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C72 H99 N17 O24 S6
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A



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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ED Entered STN: 10 Sep 2004

CN L-Phenylalanine, L-asparaginyl-L-seryl-L-seryl-L-asparaginyl-L-tyrosyl-L-cysteinyl-L-cysteinyl-L- α -glutamyl-L-tryptophyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA INDEX NAME)

OTHER NAMES:

CN 18: PN: WO2004069165 PAGE: 63 claimed sequence

CN 19: PN: US20060281682 SEQID: 20 claimed protein

CN 20: PN: US20060258593 SEQID: 20 unclaimed protein

CN 597: PN: WO2007022531 PAGE: 71 unclaimed sequence

CN 59: PN: US20050020811 SEQID: 43 claimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

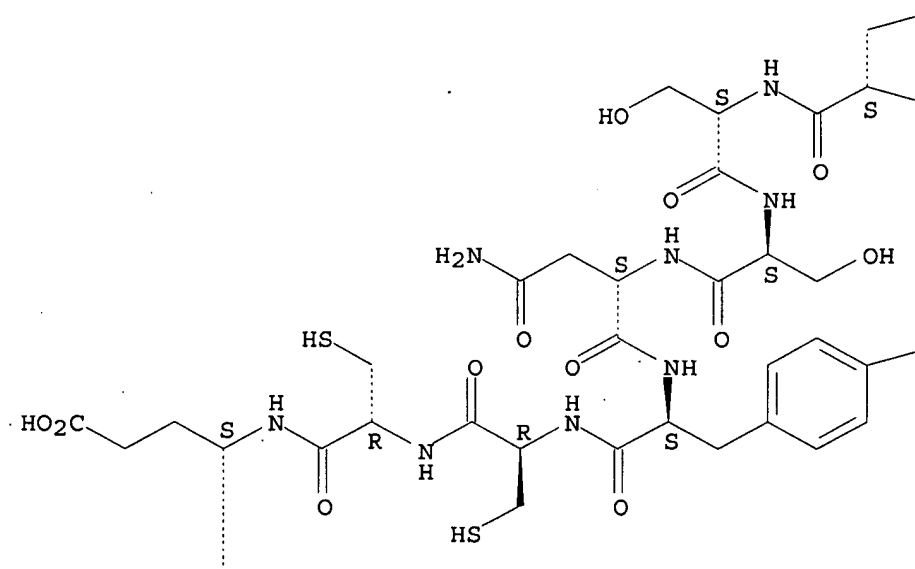
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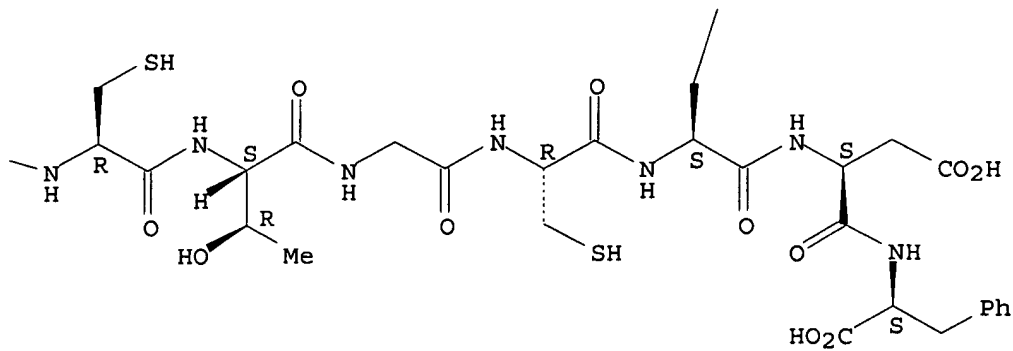
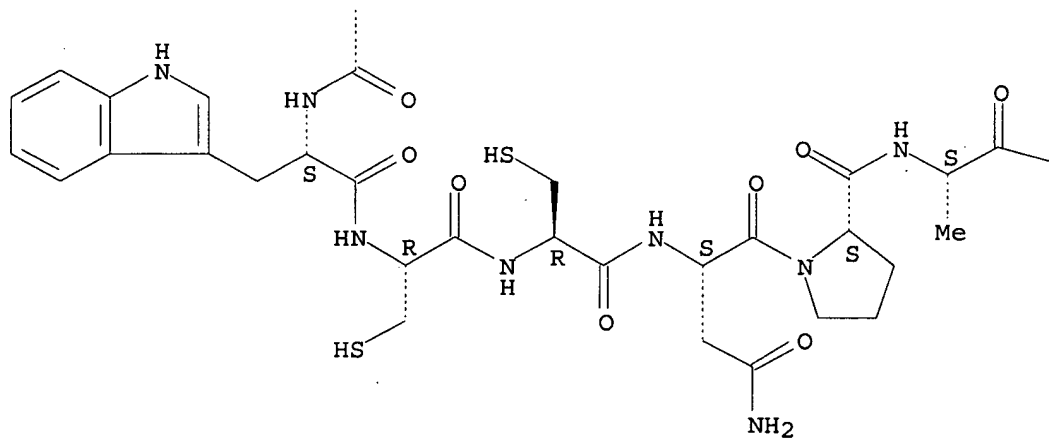
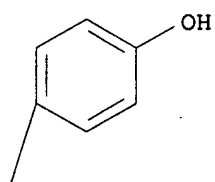
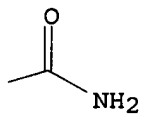
SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

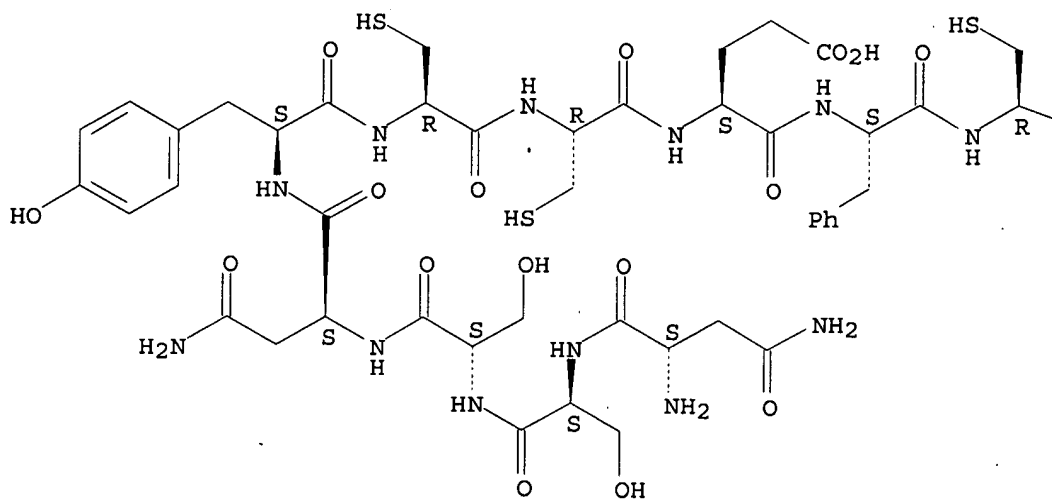
L2 ANSWER 14 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 742095-89-2 REGISTRY
ED Entered STN: 10 Sep 2004
CN L-Phenylalanine, L-asparaginyl-L-seryl-L-seryl-L-asparaginyl-L-tyrosyl-L-cysteinyl-L-cysteinyl-L- α -glutamyl-L-phenylalanyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-L-tyrosyl-L- α -aspartyl- (CA INDEX NAME)

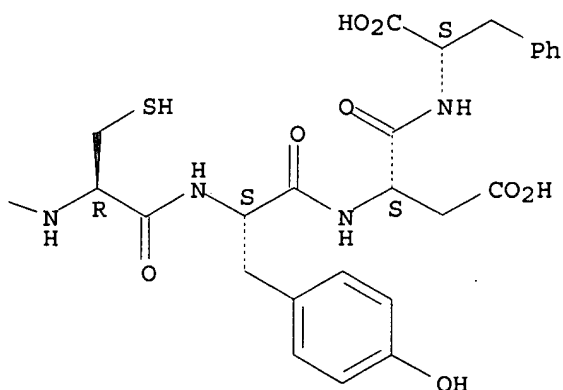
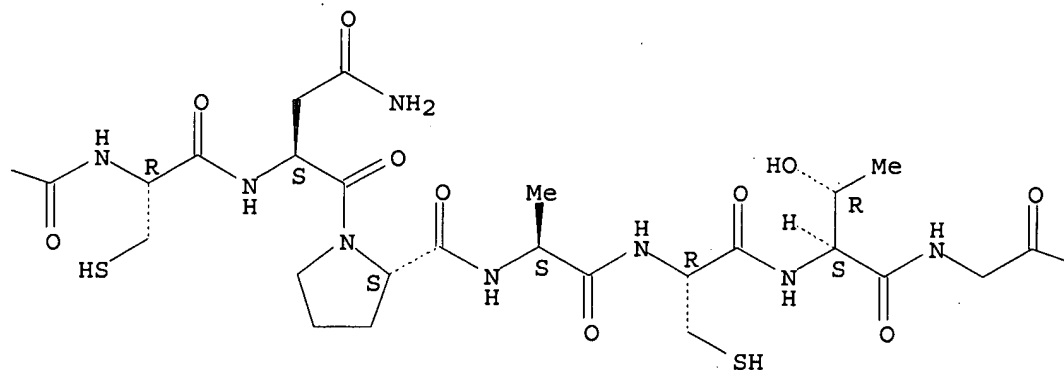
OTHER NAMES:

CN 16: PN: WO2004069165 PAGE: 62 claimed sequence
CN 17: PN: US20060281682 SEQID: 18 claimed protein
CN 18: PN: US20060258593 SEQID: 18 unclaimed protein
CN 57: PN: US20050020811 SEQID: 41 claimed sequence
CN 594: PN: WO2007022531 PAGE: 71 unclaimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C95 H130 N24 O34 S6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 15 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 736425-18-6 REGISTRY
ED Entered STN: 01 Sep 2004
CN Protein (Oryza sativa clone PAT_MRT4530_57737C.1.pep fragment) (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 3244: PN: US20040123343 SEQID: 158244 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN.Files: CA, CAPLUS

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*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 16 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 736322-28-4 REGISTRY
ED Entered STN: 01 Sep 2004
CN Protein (Oryza sativa clone PAT_MRT4530_48391C.1.pep fragment) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2906: PN: US20040123343 SEQID: 147908 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 17 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 611259-80-4 REGISTRY
ED Entered STN: 31 Oct 2003
CN Protein (human clone US20030194704-SEQID-33022 exon-derived fragment) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1022: PN: US20030194704 SEQID: 33022 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 18 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 437850-21-0 REGISTRY
ED Entered STN: 09 Jul 2002
CN Protein (human clone WO0175067-SEQID-58142) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 4044: PN: WO0175067 SEQID: 58142 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 19 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN
RN 429882-13-3 REGISTRY
ED Entered STN: 13 Jun 2002
CN Protein (human clone WO0175067-SEQID-49367) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1347: PN: WO0175067 SEQID: 49367 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 20 OF 20 REGISTRY COPYRIGHT 2007 ACS on STN

RN 148325-01-3 REGISTRY

ED Entered STN: 25 Jun 1993

CN Receptor, sperm (Strongylocentrotus purpuratus precursor reduced) (9CI)
(CA INDEX NAME)

OTHER NAMES:

CN Sperm receptor (Strongylocentrotus purpuratus egg precursor)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L12 ANSWER 6 OF 10 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2002:601830 HCAPLUS
 DN 138:50025
 TI Two insulins from channel catfish: purification, structures,
 receptor-binding and cDNA sequences
 AU Mommsen, T. P.; Silverstein, J. T.; Plisetskaya, E. M.; Whittaker, L. J.;
 Whittaker, J.; Conlon, J. M.
 CS Department of Microbiology and Biochemistry, University of Victoria,
 Victoria, BC, Can.
 SO Fish Physiology and Biochemistry (2002), Volume Date 2001, 25(1), 61-70
 CODEN: FPBIEP; ISSN: 0920-1742
 PB Kluwer Academic Publishers
 DT Journal
 LA English
 RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT
 IT 479013-29-1P 479013-30-4P 479013-31-5P 479013-32-6P
 RL: PRP (Properties); PUR (Purification or recovery); PREP (Preparation)
 (amino acid sequence; purification, primary structures, receptor-binding and
 partial DNA sequences of two insulins from channel catfish)

L12 ANSWER 7 OF 10 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2002:51662 HCAPLUS
 DN 136:100610
 TI Genes containing microsatellite repeats associated with tumors showing
 microsatellite instability and the gene products
 IN Von Knebel Doeberitz, Magnus; Bork, Peer; Yuan, Yan Ping; Gebert,
 Johannes; Woerner, Stefan; Linnebacher, Michael
 PA Germany
 SO PCT Int. Appl., 31 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002004664	A2	20020117	WO 2001-DE2510	20010704
	WO 2002004664	A9	20020919		
	WO 2002004664	A3	20030619		
	W:				
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	HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,				
	LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,				
	SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,				
	YU, ZA, ZW				
	RW:				
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	IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN,				
	GW, ML, MR, NE, SN, TD, TG				
	DE 10032608	A1	20020124	DE 2000-10032608	20000707
	CA 2415199	A1	20030107	CA 2001-2415199	20010704
	EP 1352088	A2	20031015	EP 2001-960106	20010704
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2004512021	T	20040422	JP 2002-509517	20010704
	NO 2003000052	A	20030307	NO 2003-52	20030106
	US 2004265803	A1	20041230	US 2003-332522	20030627
PRAI	DE 2000-10032608	A	20000707		
	WO 2001-DE2510	W	20010704		

IT	388080-29-3	388080-32-8	388080-33-9	388080-34-0	388080-35-1
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	388080-41-9	388080-42-0	388080-43-1	388140-43-0	388140-44-1
	388140-45-2	388140-46-3	388140-47-4	388140-48-5	388140-49-6
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	388141-39-7	388141-40-0			

RL: PRP (Properties)

(unclaimed sequence; genes containing microsatellite repeats associated with tumors showing microsatellite instability and the gene products)

L12 ANSWER 8 OF 10 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:36295 HCAPLUS

DN 137:1515

TI Nucleic acids and their encoded polypeptides from human tissues

IN Tang, Y. Tom; Liu, Chenghua; Drmanac, Radoje T.

PA Hyseq, Inc., USA

SO PCT Int. Appl., 1400 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 127

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001064835	A2	20010907	WO 2001-US4927	20010226
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
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	AU 200138347	A	20010912	AU 2001-38347	20010226
	US 2004219521	A1	20041104	US 2002-128558	20020422
	US 2003224379	A1	20031204	US 2002-243552	20020912
PRAI	US 2000-515126	A	20000228		
	US 2000-577409	A	20000518		
	US 2000-488725	A2	20000121		
	US 2000-491404	B2	20000125		
	US 2000-552317	B2	20000425		
	WO 2000-US35017	A2	20001222		
	WO 2001-US2623	A2	20010125		

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WO 2001-US4927	A	20010226
WO 2001-US4941	A	20010305
WO 2001-US8631	A	20010330
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WO 2001-US14827	A	20010516
US 2001-322511P	P	20010913
US 2001-339453P	P	20011211

IT	432657-72-2	432657-73-3	432657-74-4	432657-75-5	432657-76-6
	432657-77-7	432657-78-8	432657-79-9	432657-80-2	432657-81-3
	432657-82-4	432657-83-5	432657-84-6	432657-85-7	432657-86-8
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RL: ANT (Analyte); BSU (Biological study, unclassified); PRP (Properties);
 THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study);
 USES (Uses)

(amino acid sequence; nucleic acids and their encoded polypeptides from
 human tissues)

IT	432662-38-9	432662-39-0	432662-40-3	432662-41-4	432662-42-5
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RL: ANT (Analyte); BSU (Biological study, unclassified); PRP (Properties);
THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study);
USES (Uses)

(amino acid sequence; nucleic acids and their encoded polypeptides from
human tissues)

L12 ANSWER 9 OF 10 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2001:828444 HCAPLUS

DN 136:396991

TI Human nucleic acids and polypeptides and their diagnostic and therapeutic
uses

IN Drmanac, Rodoje T.; Liu, Chenghua; Tang, Y. Tom

PA Hyseq, Inc., USA

SO PCT Int. Appl., 103 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 127

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001075067	A2	20011011	WO 2001-XH8631	20010330
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	WO 2001075067	A2	20011011	WO 2001-US8631	20010330
	WO 2001075067	A3	20020404		
	WO 2001075067	A9	20021031		
	WO 2001075067	A8	20041014		
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PRAI	US 2000-540217	A	20000331		
	US 2000-649167	A	20000823		
	WO 2001-US8631	W	20010330		
IT	429826-30-2	429826-31-3	429826-32-4	429826-33-5	429826-34-6
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RL: ANT (Analyte); BSU (Biological study, unclassified); PRP (Properties);
 THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study);
 USES (Uses)

(amino acid sequence; human nucleic acids and polypeptides and their
 diagnostic and therapeutic uses)

IT 429868-30-4	429868-31-5	429868-32-6	429868-33-7	429868-34-8
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RL: ANT (Analyte); BSU (Biological study, unclassified); PRP (Properties);
 THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study);
 USES (Uses)

(amino acid sequence; human nucleic acids and polypeptides and their
 diagnostic and therapeutic uses)

L12 ANSWER 10 OF 10 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2001:828435 HCAPLUS
 DN 137:42609
 TI Human nucleic acids and polypeptides and their diagnostic and therapeutic
 uses
 IN Drmanac, Rodoje T.; Liu, Chenghua; Tang, Y. Tom
 PA Hyseq, Inc., USA
 SO PCT Int. Appl., 103 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 127

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001075067	A2	20011011	WO 2001-XA8631	20010330
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	WO 2001075067	A2	20011011	WO 2001-US8631	20010330
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	US 2000-649167	A	20000823		
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RL: ANT (Analyte); BSU (Biological study, unclassified); PRP (Properties);
 THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study);
 USES (Uses)

(amino acid sequence; human nucleic acids and polypeptides and their
 diagnostic and therapeutic uses)

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RL: ANT (Analyte); BSU (Biological study, unclassified); PRP (Properties);
THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study);
USES (Uses)

(amino acid sequence; human nucleic acids and polypeptides and their
diagnostic and therapeutic uses)

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438041-58-8	438041-59-9	438041-60-2		

RL: ANT (Analyte); BSU (Biological study, unclassified); PRP (Properties);
 THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study);
 USES (Uses)

(amino acid sequence; human nucleic acids and polypeptides and their
 diagnostic and therapeutic uses)